



Measures, data and comparisons will continue to be updated as data become available.

## Missouri Department of Elementary and Secondary Education Top 10 by 20 Monitoring Dashboard

Goal/ Obj.	Student Performance	Base Year		Current Trend			Missouri	National Comparisons	
G1.01.A	<b>NAEP**</b> (percentage of students scoring at or above proficient)	Base Year*	Rank	2011	2013	Rank	Progress (Current Year to Base Year)	#10 State	#1 State
	Math Grade 4	31.0%	36th	41.0%	38.7%	39th	▲	47.0%	58.0%
	Math Grade 8	26.0%	34th	32.0%	32.6%	32nd	▲	41.0%	51.0%
	Reading Grade 4	33.0%	24th	34.0%	35.1%	26th	▲	36.0%	50.0%
	Reading Grade 8	31.0%	25th	35.0%	35.8%	26th	▲	39.0%	46.0%
	Science Grade 4	40.0%	14th	NA		NA	NA	41%^	47%^
	Science Grade 8	36.0%	13th	36.0%		18 <sup>th^</sup>	▼	40%^	45%^
	Vocabulary Grade 4 (0-500 Scale Score Range)	222	17th	219		23 <sup>rd^</sup>	▼	223^	233^
	Vocabulary Grade 8 (0-500 Scale Score Range)	267	20th	266		26 <sup>th^</sup>	▼	271^	276^

[Source: National Assessment of Educational Progress \(NAEP\)](#)  
 NA: Not applicable  
 \*Math and Reading base year is 2005; Science and Vocabulary base year is 2009  
 ^Rank, #10 State, #1 State are based on 2011 data  
 \*\* NAEP is not administered every year, and content area varies by year.

Missouri Department of Elementary and Secondary Education

**Top 10 by 20 Monitoring Dashboard**

Goal/ Obj.	Student Performance	Current Trend					Missouri	10by20Goal	
<b>G1.01.B</b>	<b>English Language Arts Grade Level/EOC</b> (Percentage of students scoring at or above proficient)	2010	2011	2012	2013	2014	Progress (Current Year to 2010)	2015 Target	2020 Target
	All students	53.8%	54.9%	55.6%	55.7%	53.5%	⬇️	61.3%	69.8%
	Asian/Pacific Islanders	65.2%	64.8%	65.5%	67.3%	65.7%	⬆️	61.3%	69.8%
	Black	32.1%	33.0%	32.6%	32.6%	31.4%	⬇️	61.3%	69.8%
	Hispanic	40.7%	42.1%	42.8%	43.8%	41.8%	⬆️	61.3%	69.8%
	Indian (Am. Native)	51.5%	51.2%	53.7%	55.2%	51.0%	⬇️	61.3%	69.8%
	White	59.1%	60.2%	61.2%	61.2%	58.8%	⬇️	61.3%	69.8%
	Other/Multiracial	*	53.4%	53.3%	53.7%	50.8%	⬇️	61.3%	69.8%
	Free/Reduced Lunch	39.6%	40.8%	41.8%	41.7%	39.7%	⬆️	61.3%	69.8%
	Individualized Education Program (IEP)	25.5%	26.5%	27.2%	25.2%	23.0%	⬇️	61.3%	69.8%
	Limited English Proficiency (LEP)	25.0%	23.2%	24.8%	26.2%	25.2%	⬆️	61.3%	69.8%

[Source: Missouri Department of Elementary and Secondary Education](#)

EOC=End-of-Course Assessment (final exam)

\* Data not available

Goal/ Obj.	Student Performance	Current Trend					Missouri	10by20Goal	
<b>G1.01.B</b>	<b>Mathematics Grade Level/EOC</b> (Percentage of students scoring at or above proficient)	2010	2011	2012	2013	2014	Progress (Current Year to 2010)	2015 Target	2020 Target
	All students	51.2%	52.9%	54.4%	53.9%	53.2%	⬆️	63.0%	74.0%
	Asian/Pacific Islanders	67.3%	68.6%	70.9%	70.3%	70.2%	⬆️	63.0%	74.0%
	Black	27.8%	29.1%	30.0%	30.2%	28.7%	⬆️	63.0%	74.0%
	Hispanic	40.0%	42.4%	45.1%	45.2%	43.7%	⬆️	63.0%	74.0%
	Indian (Am. Native)	47.1%	47.7%	49.8%	51.4%	51.0%	⬆️	63.0%	74.0%
	White	56.8%	58.5%	60.0%	59.2%	58.7%	⬆️	63.0%	74.0%
	Other/Multiracial	*	51.1%	51.9%	50.8%	49.7%	⬇️	63.0%	74.0%
	Free/Reduced Lunch	38.2%	40.0%	41.6%	41.3%	39.8%	⬆️	63.0%	74.0%
	Individualized Education Program (IEP)	28.6%	29.2%	29.8%	28.2%	26.6%	⬇️	63.0%	74.0%
	Limited English Proficiency (LEP)	30.1%	31.3%	34.3%	35.3%	34.0%	⬆️	63.0%	74.0%

[Source: Missouri Department of Elementary and Secondary Education](#)

EOC=End-of-Course Assessment (final exam)

\* Data not available

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**Top 10 by 20 Monitoring Dashboard**

Goal/ Obj.	Student Performance	Current Trend					Missouri	10by20Goal	
<b>G1.01.B</b>	<b>Science Grade Level/EOC</b> (Percentage of students scoring at or above proficient)	2010	2011	2012	2013	2014	Progress (Current Year to 2010)	2015 Target	2020 Target
	All students	51.5%	54.0%	52.7%	59.1%	55.9%		61.5%	70.0%
	Asian/Pacific Islanders	62.5%	62.1%	62.1%	68.8%	66.8%		61.5%	70.0%
	Black	22.2%	24.1%	23.0%	29.8%	26.8%		61.5%	70.0%
	Hispanic	36.0%	39.2%	39.1%	46.5%	42.5%		61.5%	70.0%
	Indian (Am. Native)	48.1%	54.6%	49.7%	56.8%	52.6%		61.5%	70.0%
	White	58.5%	61.2%	59.7%	66.1%	62.9%		61.5%	70.0%
	Other/Multiracial	*	55.0%	52.7%	56.0%	53.0%		61.5%	70.0%
	Free/Reduced Lunch	35.5%	38.7%	38.0%	43.9%	40.7%		61.5%	70.0%
	Individualized Education Program (IEP)	25.1%	27.6%	29.7%	32.2%	28.2%		61.5%	70.0%
	Limited English Proficiency (LEP)	20.2%	20.1%	20.1%	27.0%	23.3%		61.5%	70.0%
<u><a href="#">Source: Missouri Department of Elementary and Secondary Education</a></u> EOC=End-of-Course Assessment (final exam) * Data not available									

Goal/ Obj.	Student Performance	Current Trend					Missouri	10by20Goal	
<b>G1.01.B</b>	<b>Social Studies Grade Level/EOC</b> (Percentage of students scoring at or above proficient)	2010	2011	2012	2013	2014	Progress (Current Year to 2010)	2015 Target	2020 Target
	All students	45.7%	54.1%	50.3%	50.7%	55.5%		57.1%	65.3%
	Asian/Pacific Islanders	52.5%	60.4%	55.9%	60.8%	65.0%		57.1%	65.3%
	Black	24.3%	30.0%	28.2%	27.4%	31.8%		57.1%	65.3%
	Hispanic	31.8%	43.6%	39.2%	39.6%	46.6%		57.1%	65.3%
	Indian (Am. Native)	45.1%	49.8%	49.4%	48.1%	57.2%		57.1%	65.3%
	White	50.0%	58.7%	54.6%	55.0%	60.1%		57.1%	65.3%
	Other/Multiracial	*	56.1%	50.3%	51.0%	54.6%		57.1%	65.3%
	Free/Reduced Lunch	30.4%	39.2%	35.6%	35.2%	40.1%		57.1%	65.3%
	Individualized Education Program (IEP)	17.1%	22.3%	21.4%	20.5%	24.2%		57.1%	65.3%
	Limited English Proficiency (LEP)	16.5%	21.5%	18.6%	18.9%	25.8%		57.1%	65.3%
<u><a href="#">Source: Missouri Department of Elementary and Secondary Education</a></u> EOC=End-of-Course Assessment (final exam) * Data not available									

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**Top 10 by 20 Monitoring Dashboard**

Goal/ Obj.	Student Performance	Current Trend					Missouri	10by20Goal	
<b>G1.01.B</b>	<b>English Language Arts MAP Grade Level/EOC (Percentage of students scoring at or above proficient)</b>	2010	2011	2012	2013	2014	<b>Progress (Current Year to 2010)</b>	<b>2015 Target</b>	<b>2020 Target</b>
	Grade 3	43.9%	44.5%	46.1%	48.5%	42.3%		61.3%	69.8%
	Grade 4	51.7%	52.7%	52.9%	53.5%	46.3%		61.3%	69.8%
	Grade 5	51.8%	52.0%	52.6%	53.0%	50.7%		61.3%	69.8%
	Grade 6	50.2%	51.1%	50.9%	51.6%	48.0%		61.3%	69.8%
	Grade 7	52.4%	54.4%	55.8%	55.4%	56.0%		61.3%	69.8%
	Grade 8	52.4%	53.1%	53.9%	54.5%	51.0%		61.3%	69.8%
	English I	56.1%	58.1%	62.0%	60.3%	60.0%		61.3%	69.8%
	English II	73.3%	74.2%	73.0%	69.1%	74.6%		61.3%	69.8%
<u><a href="#">Source: Missouri Department of Elementary and Secondary Education</a></u> MAP=Missouri Assessment Program EOC=End-of-Course Assessment (final exam) * 2010 (Voluntary year) for the assessment									

Goal/ Obj.	Student Performance	Current Trend					Missouri	10by20Goal	
<b>G1.01.B</b>	<b>Social Studies EOC-Final Exam (Percentage of students scoring at or above proficient)</b>	2010	2011	2012	2013	2014	<b>Progress (Current Year to 2010)</b>	<b>2015 Target</b>	<b>2020 Target</b>
	American History	40.0%	49.2%	48.3%	46.9%	48.0%		57.1%	65.3%
	Government	48.9%	57.1%	51.7%	54.0%	62.0%		57.1%	65.3%
	<u><a href="#">Source: Missouri Department of Elementary and Secondary Education</a></u> EOC=End-of-Course Assessment (final exam)								

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**Top 10 by 20 Monitoring Dashboard**

<b>Goal/ Obj.</b>	<b>Student Performance</b>	<b>Current Trend</b>					<b>Missouri</b>	<b>10by20Goal</b>	
<b>G1.01.B</b>	<b>Mathematics MAP Grade Level/EOC</b> (Percentage of students scoring at or above proficient)	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>Progress (Current Year to 2010)</b>	<b>2015 Target</b>	<b>2020 Target</b>
	Grade 3	47.8%	50.2%	52.5%	51.4%	50.7%		63.0%	74.0%
	Grade 4	49.1%	51.2%	51.1%	50.8%	42.9%		63.0%	74.0%
	Grade 5	52.4%	53.4%	55.0%	54.5%	52.8%		63.0%	74.0%
	Grade 6	56.0%	57.5%	56.3%	56.8%	56.2%		63.0%	74.0%
	Grade 7**	55.1%	56.3%	60.1%	59.0%	58.5%		63.0%	74.0%
	Grade 8**	51.1%	51.0%	51.4%	51.6%	52.8%		63.0%	74.0%
	Algebra I**	57.3%	59.7%	56.6%	57.0%	54.9%		63.0%	74.0%
	Algebra II	41.8%	53.1%	56.2%	54.1%	63.6%		63.0%	74.0%
Geometry		51.5%	49.7%	62.5%	60.5%	66.0%		63.0%	74.0%
<p><a href="#">Source: Missouri Department of Elementary and Secondary Education</a></p> <p>MAP=Missouri Assessment Program</p> <p>EOC=End-of-Course Assessment (final exam)</p> <p>* 2010 (Voluntary year) for the assessment</p> <p>** Students who took the Algebra I end of course assessment prior to grade 9 are included in both the grade level totals and the Algebra I totals. This methodology is consistently applied across all years.</p>									

<b>Goal/ Obj.</b>	<b>Student Performance</b>	<b>Current Trend</b>					<b>Missouri</b>	<b>10by20Goal</b>	
<b>G1.01.B</b>	<b>Science MAP Grade Level/EOC</b> (Percentage of students scoring at or above proficient)	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>Progress (Current Year to 2010)</b>	<b>2015 Target</b>	<b>2020 Target</b>
	Grade 5	49.3%	50.9%	51.6%	51.9%	48.0%		61.5%	70.0%
	Grade 8	48.4%	50.4%	49.9%	50.8%	52.5%		61.5%	70.0%
	Biology I	56.7%	60.6%	55.1%	74.7%	67.3%		61.5%	70.0%
	<a href="#">Source: Missouri Department of Elementary and Secondary Education</a>								
<p>MAP=Missouri Assessment Program</p> <p>EOC=End-of-Course Assessment (final exam)</p>									

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**Top 10 by 20 Monitoring Dashboard**

Goal/ Obj.	Student Performance	Current Trend						Missouri	National Comparisons	
G1.01.C	<b>ACT Results (All States)</b> (Average Composite Score)	2010	2011	2012	2013	2014	Rank	<b>Progress</b> (Current Year to 2010)	#10 State	#1 State
	Composite ACT Score	21.6	21.6	21.6	21.6	21.8	23rd	↑	22.9	24.3
	Percent of Graduates taking the ACT	69.0%	71.0%	75.0%	74.0%	76.0%	19th**	↑	100%	100%
	<b>ACT Results (Selected Criteria *)</b> (Average Composite Score)	2010	2011	2012	2013	2014	Rank (*)	<b>Progress</b> (Current Year to 2010)	#10 State	#1 State
	Composite ACT Score	21.6	21.6	21.6	21.6	21.8	7th out of 18	↑	20.7	22.9
	Percent of Graduates taking the ACT	69.0%	71.0%	75.0%	74.0%	76.0%	7th out of 18**	↑	75%	93%
	Source: ACT, Inc. <a href="http://www.act.org/newsroom/data/">http://www.act.org/newsroom/data/</a> * Criteria used is 50% or more tested but not 100% ** Tied with one other state									

Goal/ Obj.	Student Performance	Current Trend						Missouri	National Comparisons	
G1.01.C	<b>SAT Results</b> (Average Composite Score)	2009	2010	2011	2012	2013	Rank	<b>Progress</b> (Current Year to 2009)	#10 State	#1 State
	Critical Reading	595	591	592	584	594	7th	↓	594	612
	Math	600	593	592	587	593	10th	↓	593	616
	Writing	584	572	573	564	574	7th ~	↓	570	598
	Percent of Graduates taking the SAT	5%	2%	3%	3%	2%	50th	↓	69%	100%
	Source: Missouri Public School Student Achievement Report 2012-2013, The CollegeBoard ~ There is a tie for the 7-10th ranking.									

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**Top 10 by 20 Monitoring Dashboard**

Goal/ Obj.	Student Performance	Base Year	Current Trend				Missouri	National Comparisons	
<b>G1.01.C</b>	<b>ASVAB</b>	<b>2009</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>Rank</b>	<b>Progress (Current Year to 2009)</b>	<b>#10 State</b>	<b>#1 State</b>
	Armed Forces Qualification Test (Composite)	41.1	40.7	40.8	40.6	35th	⬇️	45.3	52.3
	Percent of 9, 10 and 11 Grade Students Tested*	10.0%	9.8%	11.2%	8.8%	3rd	⬇️		
	Source: ASVAB Data Reports provided by Defense Manpower Data Center (DMDC) 8/2013 ASVAB = Armed Services Vocational Aptitude Battery *Note: Percentage of students tested is based on MO enrollment in grades 10, 11, 12 divided by number of MO students who completed the ASVAB.								

Goal/ Obj.	Student Performance	Base Year	Current Trend			Missouri	10by20Goal	
<b>G1.01.C</b>	<b>College and Career Ready (unduplicated count)</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>Progress (Current Year to 2011)</b>	<b>2015 Target</b>	<b>2020 Target</b>
	CCR Assessments *	59.1%	60.1%	63.0%	68.2%	⬆️	68.8%	71.5%
	CCR Advanced Placement **	NA	39.0%	46.6%	52.2%	⬆️	60.2%	100.0%
	Percent of graduates who attend post-secondary and training***	80.8%	81.5%	81.4%	83.0%	⬆️	84.2%	90.0%
CCR Assessment * - The percent of graduates scoring at or above the state standard the ACT®, SAT®, COMPASS® or the Armed Services Vocational Aptitude Battery (ASVAB) CCR Advanced Placement** - The percent of graduates who earned a qualifying score on the AP, IB or Technical Skills Attainment (TSA)/IRC assessments or a qualifying grade in AP, IB, early college, dual enrollment, or approved dual credit courses. CCR 5-6*** - The percent of graduates who attend post-secondary education or training, are in the military, or who complete a Department-approved Career Education program and are placed in an occupation directly related to their training by the number of graduates.								

Goal/ Obj.	Student Performance	Base Year	Current Trend			Missouri	10by20Goal	
<b>G1.02</b>	<b>Attendance Rate (percentage of students attending 90% of the time)</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>Progress (Current Year to 2011)</b>	<b>2015 Target</b>	<b>2020 Target</b>
	Total	86.7%	87.8%	87.8%	89.3%	⬆️	89.4%	90.0%
	<a href="#">Source: Missouri Department of Elementary and Secondary Education</a>							

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**Top 10 by 20 Monitoring Dashboard**

Goal/ Obj.	Student Performance	Base Year	Current Trend				Missouri			National Comparison	
<b>G1.02</b>	<b>Four-Year Graduation Rate*</b>	2011	2012	2013	2014	Rank~	Progress (Current Year to 2011)	2015 Target	2020 Target	#10 State~	#1 State~
	All Students	78.6%	83.7%	85.7%	87.3%	TBD	▲	89.0%	92.0%	84.0%	88.0%
	Asian	86.2%	87.8%	91.2%	91.2%		▲				
	Black	61.9%	68.9%	72.0%	74.9%		▲				
	Hispanic of any race	72.7%	78.0%	80.7%	80.0%		▲				
	American Indian or Alaskan Native	74.4%	86.3%	82.0%	83.7%		▲				
	Multi-Racial	91.5%	85.2%	84.3%	86.8%		▼				
	Native Hawaiian or Other Pacific Islander	79.1%	90.9%	81.9%	83.2%		▲				
	White	83.6%	87.5%	89.2%	90.4%		▲				
	Special Education Students	65.6%	70.0%	73.3%	75.2%		▲				
	English Language Learners (LEP/ELL)	59.7%	65.0%	68.9%	62.8%		▲				
	Free and Reduced Lunch	70.8%	75.9%	78.0%	80.2%		▲				
	Female	82.6%	87.0%	88.1%	89.8%		▲				
	Male	75.0%	80.6%	83.5%	84.9%		▲				
<p><a href="#">Source: Missouri Department of Elementary and Secondary Education</a></p> <p><a href="#">Definitions</a></p> <p><a href="#">~ Based on 2011 data (National Comparison Source for which only 47 states reported data)</a></p>											

Information about the Missouri Dropout Hotline can be found at [http://dese.mo.gov/adult-learningrehab-services/adult-education-literacy/dropout-prevention-reporting\\_](http://dese.mo.gov/adult-learningrehab-services/adult-education-literacy/dropout-prevention-reporting_).

Goal/ Obj.	Student Performance	Current Trend							Missouri	National Comparisons	
<b>G1.02</b>	<b>Advanced Placement</b>	2009	2010	2011	2012	Rank	2013	Rank	Progress (Current Year to 2009)	#10 State	#1 State
	Percent of Graduates taking AP Exams	12.3%	13.4%	14.1%	15.0%	47th	15.8%	47th	▲	38.7%	55.7%
	Percent of Graduates scoring a 3 or higher	7.1%	7.5%	8.2%	9.0%	47th	9.5%	48th	▲	23.6%	29.6%
<p><a href="#">Source: CollegeBoard</a></p>											

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## Top 10 by 20 Monitoring Dashboard

Goal/ Obj.	Student Performance			Current Trend			Missouri	10by20Goal
G1.02	<b>Remediation Rates</b>			2010	2011	2012	2013	Progress (Current Year to 2010)
	All students			38.8%	38.3%	35.9%	37.1%	↑
	Minority			54.5%	53.0%	45.0%	46.1%	↑
	Source: Missouri Department of Higher Education Note: see Frequently Asked Questions about remediation rate at <a href="http://dese.mo.gov/am/CCR/FAQ-RemediationRates.html">dese.mo.gov/am/CCR/FAQ-RemediationRates.html</a>							
Goal/ Obj.	Student Performance	Base Year		Current Trend		Missouri	National Comparisons	
G1.02	Bachelor Degree Attainment within 6 years	1998 entry cohort in 2004	Rank	2003 entry cohort in 2009	Rank	Progress (2003 to 1998 cohort)	#10 State	#1 State
	All students	55.4%	25th	55.4%	28th	➡	64.3%	73.6%
Source: United States Education Dashboard								
Goal/ Obj.	Student Performance	Base Year		Current Trend		Missouri	National Comparisons	
G1.02	Associates Degree Attainment within 3 years	2001 entry cohort in 2004	Rank	2006 entry cohort in 2009	Rank	Progress (2006 to 2001 cohort)	#10 State	#1 State
	All students	33.4%	20th	31.1%	25th	⬇	36.4%	60.7%
Source: United States Education Dashboard								
Goal/ Obj.	Early Childhood Outcomes			Current Trend				
G2.01	<b>Number of children received developmental health screenings</b>			FY12	FY13	FY14	% increase/decrease 2014-2012	
	ECDA Funding (Parenting Education)			108,943	107,095	101,723	-6.6%	
	<b>Number of families received parent education visits</b>			FY12	FY13	FY14	% increase/decrease 2014-2012	
	ECDA Funding (Parenting Education)			55,515	51,946	49,320	-11.2%	
	Source: Year-End Report							
	<b>Number of high needs families received parent education visits</b>			FY12	FY13	FY14	% increase/decrease 2014-2012	
	ECDA Funding (Parenting Education)			37,545	35,464	33,186	-11.6%	
	Source: Year End Report							

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## Top 10 by 20 Monitoring Dashboard

Goal/ Obj.	Early Childhood Outcomes	Current Trend					Missouri	10by20 Goal
G2.01A	Percent of kindergartners attending full day programs	2010	2011	2012	2013	2014	Progress (Current Year to 2010)	2020 Target
	Full-day	90.5%	94.2%	95.7%	96.1%	97.6%		100.0%
<a href="#">Source: Missouri Department of Elementary and Secondary Education</a>								

Goal/ Obj.	Early Childhood Outcomes	Current Trend					Missouri	10by20 Goal
G2.02	Pre-K Programs for 3-5 year olds	2010	2011	2012	2013	2014	Progress (Current Year to 2010)	2020 Target
	% of children served in Pre-K programs*	27.7%	32.1%	31.2%	34.1%	35.2%		50.0%
<a href="#">Source: Missouri Department of Elementary and Secondary Education</a>								
Source: Head Start Program Information Report								
* Programs that meet state or national standards								
** DESE-supported programs, Head Start, Voluntary Pre-K community-based partners meeting state or national standards.								
NOTE: There may be some duplication in count since a few children are served by more than one program.								
Denominator per new census data, for 2010-157,857   2011-157,779   2012-155,646   and 2013 and 2014-153,040								
^Used 2013 Head Start number for 2014. 2014 data is anticipated in January.								

Goal/ Obj.	Early Childhood Outcomes	Current Trend					Missouri	10by20 Goal
G2.02	Infant-Toddler Programs (B-3)	2010	2011	2012	2013	2014	Progress (Current Year to 2010)	2020 Target
	% of children served in Infant-Toddler Programs*	3.0%	3.4%	3.7%	4.0%	4.1%		25.0%
<a href="#">Source: Missouri Department of Elementary and Secondary Education</a>								
Source: Head Start Program Information Report								
* Programs that meet state or national standards								
^Used 2013 Head Start number for 2014. 2014 data is anticipated in January								
Denominator per new census data, for 2010-231,466   2011-227,710   2012-226,424   2013 and 2014-224,921								

Missouri Department of Elementary and Secondary Education

## Top 10 by 20 Monitoring Dashboard

Goal/ Obj.	Educators	Current Trend				
		2010	2011	2012	2013	2014
<b>Teacher Certification</b>						
Courses Taught by Appropriately Certified Teachers*		93.9%	95.2%	95.7%	95.9%	95.8%
Courses Taught by Teachers with a Temporary Certificate		1.4%	0.9%	0.8%	0.8%	0.8%
Courses Taught by a Teacher Not Appropriately Certified		4.7%	4.0%	3.5%	3.3%	3.4%
<a href="#">Source: Missouri Department of Elementary and Secondary Education</a>						
* Includes everything but temporary certificates						

Goal/ Obj.	Educators	Current Trend			10 by 20 Goal
		FY14			
<b>Educator Preparation Programs</b>					<b>2020 Target</b>
G3.01	Number of Approved Programs (____%)**				100.0%
	The statewide pass rate (first two attempts) on exams required for educator licensure*				
	Percentage of first year teachers rating their preparation program as "fair," "good," or "very good"				
*Data will be reported in December 2014					
** Data will be available in 2017-2018 APR-EPP					

## Top 10 by 20 Monitoring Dashboard

Goal/ Obj.	Educators	Current Trend				
G3.02	<b>District (LEA) Alignment to State's Essential Principles of Effective Evaluation (Teachers)</b>	2012*	2013	2014	2015	2016
	Principle 1: Performance of educators is measured against research-based, proven expectations consistent with the improvement of student achievement	48.4%	73.8%	79.0%		100.0%
	Principle 2: Multiple ratings are used to differentiate levels of educator performance	48.2%	71.1%	76.3%		100.0%
	Principle 3: A probationary period of adequate duration is provided to ensure sufficient induction and socialization through developmental support for new teachers and leaders	62.0%	80.4%	82.3%		100.0%
	Principle 4: Measures of growth in student learning across two points in time are included as a significant contributing factor in the evaluation of professional practice	17.6%	39.2%	40.0%		100.0%
	Principle 5: Ongoing, timely, deliberate and meaningful feedback is provided on performance relative to research-based targets	60.8%	78.8%	81.0%		100.0%
	Principle 6: Standardized, periodic training is provided for evaluators to ensure reliability and accuracy	26.2%	58.3%	67.4%		100.0%
	Principle 7: Evaluation results and data are used to inform decisions regarding personnel, employment determinations and human resource policies such as induction, retention, promotion, dismissal, tenure, compensation, completion of educator preparation programs, etc.	58.8%	71.1%	75.5%		100.0%
	Source: Core Data Screen 18A - Educator Evaluation (data as of 8/28/2014) N=515 districts/LEAs					

\* 2012 data based on regional alignment activity

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## Top 10 by 20 Monitoring Dashboard

Goal/ Obj.	Educators	Current Trend				
G3.02	<b>District (LEA) Alignment to State's Essential Principles of Effective Evaluation (Administrators)</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
	Principle 1: Performance of educators is measured against research-based, proven expectations consistent with the improvement of student achievement	44.6%	61.2%	63.5%		100.0%
	Principle 2: Multiple ratings are used to differentiate levels of educator performance	38.4%	56.5%	60.2%		100.0%
	Principle 3: A probationary period of adequate duration is provided to ensure sufficient induction and socialization through developmental support for new teachers and leaders	48.6%	61.7%	61.0%		100.0%
	Principle 4: Measures of growth in student learning across two points in time are included as a significant contributing factor in the evaluation of professional practice	17.0%	34.2%	33.8%		100.0%
	Principle 5: Ongoing, timely, deliberate and meaningful feedback is provided on performance relative to research-based targets	49.6%	64.9%	65.0%		100.0%
	Principle 6: Standardized, periodic training is provided for evaluators to ensure reliability and accuracy	22.8%	55.0%	56.5%		100.0%
	Principle 7: Evaluation results and data are used to inform decisions regarding personnel, employment determinations and human resource policies such as induction, retention, promotion, dismissal, tenure, compensation, completion of educator preparation programs, etc.	48.6%	61.2%	62.5%		100.0%
	Source: Core Data Screen 18A - Educator Evaluation (data as of 8/28/2014) N=515 districts/LEAs					

\* 2012 data based on regional alignment activity

Goal/ Obj.	Educators	Base Year	Current Trend	Missouri	National Comparisons	
G3	<b>Core Content Courses Taught by Highly Qualified Educators/Teachers</b>	<b>2010</b>	<b>2013</b>	<b>Progress</b>	<b>#10 State~</b>	<b>#1 State~</b>
	Total Schools	94.7%	96.9%	▲	99.3%	99.9%
	Elementary High Poverty Schools	92.3%	94.4%	▲		
	Elementary Low Poverty Schools	98.9%	98.6%	▼		
	Secondary High Poverty Schools	84.9%	91.3%	▲		
	Secondary Low Poverty Schools	97.2%	98.2%	▲		
Source: Improving Teacher Quality State Grants						
Highly Qualified Teacher is defined as state certification, holds a minimum of a bachelor's degree, and demonstrates subject-matter competency.						
Core Academic Subjects mean English, reading, language arts, mathematics, science, foreign languages, civics and government, economics, art, music, history, and geography {ESEA, Section 9101(11)}.						

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**Top 10 by 20 Monitoring Dashboard**

Goal/ Obj.	Additional Data		Current Trend				
	Classification	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	
Accredited Districts	510   97.7%	510   97.7%	510   97.7%	506   97.3%	506   97.3%	506   97.3%	
Provisionally Accredited	10   1.9%	10   1.9%	9   1.7%	11   2.1%	11   2.1%	11   2.1%	
Unaccredited Districts	2   0.4%	2   0.4%	3   0.6%	3   0.6%	3   0.6%	3   0.6%	

[Source: Missouri Department of Elementary and Secondary Education](#)

[Definition](#)

Goal/ Obj.	Additional Data		Current Trend				
	Enrollment		2010	2011	2012	2013	2014
K-12 Enrollment			892,391	889,653	886,132	888,205	887,714
Missouri Public School Preschool Enrollment			25,641	29,195	29,872	29,659	29,985
Total PK-12 Enrollment			918,032	918,848	916,004	917,864	917,699

[Source: Missouri Department of Elementary and Secondary Education](#) <http://mcds.dese.mo.gov/quickfacts/SitePages/DistrictInfo.aspx>

[Definition](#)

Goal/ Obj.	Additional Data		Current Trend				
	K-12 Enrollment – Disaggregate		2010	2011	2012	2013	2014
Asian			2.0%	1.8%	1.9%	1.9%	1.9%
Black			17.8%	17.1%	16.8%	16.6%	16.4%
Hispanic			4.0%	4.5%	4.8%	5.1%	5.3%
Indian			0.5%	0.5%	0.5%	0.4%	0.4%
White			75.8%	74.8%	74.2%	73.7%	73.3%

[Source: Missouri Department of Elementary and Secondary Education](#)

[Definition](#)

Goal/ Obj.	Additional Data		Current Trend				
	Student Eligible for Free or Reduced-Price Lunch		2010	2011	2012	2013	2014
Percent			46.9%	47.8%	49.5%	49.9%	50.0%
Number			408,678	415,947	428,788	433,183	434,616

[Source: Missouri Department of Elementary and Secondary Education](#)

[Definition](#)

Missouri Department of Elementary and Secondary Education

**Top 10 by 20 Monitoring Dashboard**

Goal/ Obj.	Additional Data	Current Trend				
		2010	2011	2012	2013	2014
	<b>Charter School Enrollment</b>					
Kansas City Charters*	8,819   34%	9,624   38%	9,971   39%	9,677   38%	10,066   42%	
All Students						
St. Louis Charters*	9,579   28%	10,308   30%	11,467   34%	8,480   25%	9,251   27%	
All Students						
<a href="#">Source: Missouri Department of Elementary and Secondary Education</a>						
* Percent represents the charter enrollment divided by the K-12 enrollment for the Kansas City or St. Louis Public School District + the charter school enrollment.						

Goal/ Obj.	Additional Data	Current Trend				
		2010	2011	2012	2013	2014
	<b>Students Receiving Special Education Services K-12 grades (ages 5-21)</b>					
Child Count		117,842	115,161	113,242	111,759	111,533
Incident Rate		13.20%	12.94%	12.77%	12.58%	12.56%
<a href="#">Source: Missouri Department of Elementary and Secondary Education</a>						

Goal/ Obj.	Additional Data	Current Trend				
		2010	2011	2012	2013	2014
	<b>Limited English Proficient Students</b>					
Percent		2.24%	2.42%	2.75%	2.94%	3.07%
Number		19,982	21,539	24,402	26,131	27,237
<a href="#">Source: Missouri Department of Elementary and Secondary Education</a>						

Goal/ Obj.	Additional Data	Current Trend				
		2010	2011	2012	2013	2014
	<b>NCLB – Number of Student Less than 1 year in US not taking Communication Arts</b>					
Number		419	412	379	386	462
<a href="#">Source: Missouri Department of Elementary and Secondary Education</a>						

Goal/ Obj.	Additional Data	Current Trend				
		2010	2011	2012	2013	2014
	<b>Average Teacher Salaries</b>					
Total Salary		\$46,944	\$46,287	\$46,735	\$47,243	\$47,847
<a href="#">Source: Missouri Department of Elementary and Secondary Education</a>						
<a href="#">Definition</a>						

Missouri Department of Elementary and Secondary Education

**Top 10 by 20 Monitoring Dashboard**

Goal/ Obj.	Additional Data	Current Trend				
		2009	2010	2011	2012	2013
	<b>Average Current Expenditures per Average Daily Attendance</b>	\$9,412	\$9,639	\$9,619	\$9,487	\$9,840
	<a href="#">Source: Missouri Department of Elementary and Secondary Education</a> <a href="#">Definition</a>					

Goal/ Obj.	Additional Data	Current Trend				
		2009	2010	2011	2012	2013
	<b>Adjusted Tax Rate of the District</b>					
Incidental		\$3.2448	\$3.2825	\$3.3375	\$3.3561	\$3.3456
Teachers		\$0.1674	\$0.1638	\$0.1568	\$0.1498	\$0.1460
Debt Services		\$0.4108	\$0.4131	\$0.4179	\$0.4292	\$0.4291
Capital Projects		\$0.0655	\$0.0641	\$0.0613	\$0.0595	\$0.0618
	<a href="#">Source: Missouri Department of Elementary and Secondary Education</a> <a href="#">Definition</a>					

Goal/ Obj.	Additional Data	Current Trend				
		2009	2010	2011	2012	2013
	<b>Assessed Valuation per Average Daily Attendance</b>					
	Total	\$110,716.54	\$109,298.30	\$111,369.24	\$111,115.73	\$109,751.07
	<a href="#">Source: Missouri Department of Elementary and Secondary Education</a> <a href="#">Definition</a>					
Goal/ Obj.	Additional Data	Current Trend				
		2009	2010	2011	2012	2013
	<b>Source of Revenue</b>					
Local		57.82%	56.04%	57.03%	59.01%	58.39%
State		33.80%	28.92%	29.31%	31.76%	32.59%
Federal		8.38%	15.04%	13.65%	10.13%	9.02%
	<a href="#">Source: Missouri Department of Elementary and Secondary Education</a> <a href="#">Definition</a>					

## Top 10 by 20 Monitoring Dashboard

Goal/ Obj.	Additional Data	Current Trend				
		2010	2011	2012	2013	2014
<b>Disciplinary Actions</b>						
Suspensions of 10 or More Consecutive Days (Number)		15,052	15,529	13,771	11,699	10,743
Suspensions of 10 or More Consecutive Days (Rate)		1.70%	1.70%	1.60%	1.30%	1.20%
Number of Expulsions		71	65	55	63	53
<a href="#">Source: Missouri Department of Elementary and Secondary Education</a> <a href="#">Definition</a>						